AKAGI et al., SN 09/901,889 Amdt dated 12/01/2003 Reply to OA mailed 07/31/2003 Dkt. 500.40346X00/E5991-01MR Page 2

## IN THE SPECIFICATION:

Page 21, lines 4-13:

Figs. 18, 19 and 20 show some modifications of shape of the pads 904 of the arms 903. In a modification shown in Fig. 18, contact surfaces 909 of the pads 904 of the arms 903 with the disk 901 are made in parallel to a surface of the disk 701 901. In this modification, the disk 901 is latched in a vertical direction by being clamped at a top and a back surface thereof and is latched in a radial direction by frictional force between the surfaces 909 and the disk 901.

## Page 23, lines 3-12:

In the modification shown in Fig. 23, there is a possibility that the disk is moved in the radial direction when a larger force than the frictional force is applied to the disk 1101. A modification shown in Fig. 24 can reduce such possibility.

Concretely, the pad 1104 of the arm 1103 comprises two surfaces comprising a surface 1110 in parallel to the disk surface and a surface in parallel to a side surface 1111 of the disk 901 1101. This modification can prevent deviation of the disk in the radial direction.

## Page 24, lines 5-19:

When a write/read command is not issued from a host apparatus, the pad 1303 is urged by the springs 1305 so as to press the disk 1301 at an edge portion thereof in the radial direction to latch the disk 1301 as shown in Fig. 27A. When a write/read command is issued from the host apparatus, the switch 1307 is turned on and the electromagnet 1306 is energized. As described above, the polarity of the



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magnet 1304 and the electromagnet 1306 are set so as to attract each other.

Therefore, when the electromagnet 1306 is energized, it attracts the magnet 1304 and therefore, the pad 1303 is separated from the disk 1101 to unlatch the disk. Also in this embodiment, it is preferable that the pad 1303 is formed by material softer than the disk 1301 such as rubber.

## Page 25, lines 23-26:



In Fig. 4 32, there is enough time interval between the last sequence of latching the disk and next unlatching the disk if the write/read command from the host issued in rapid succession.